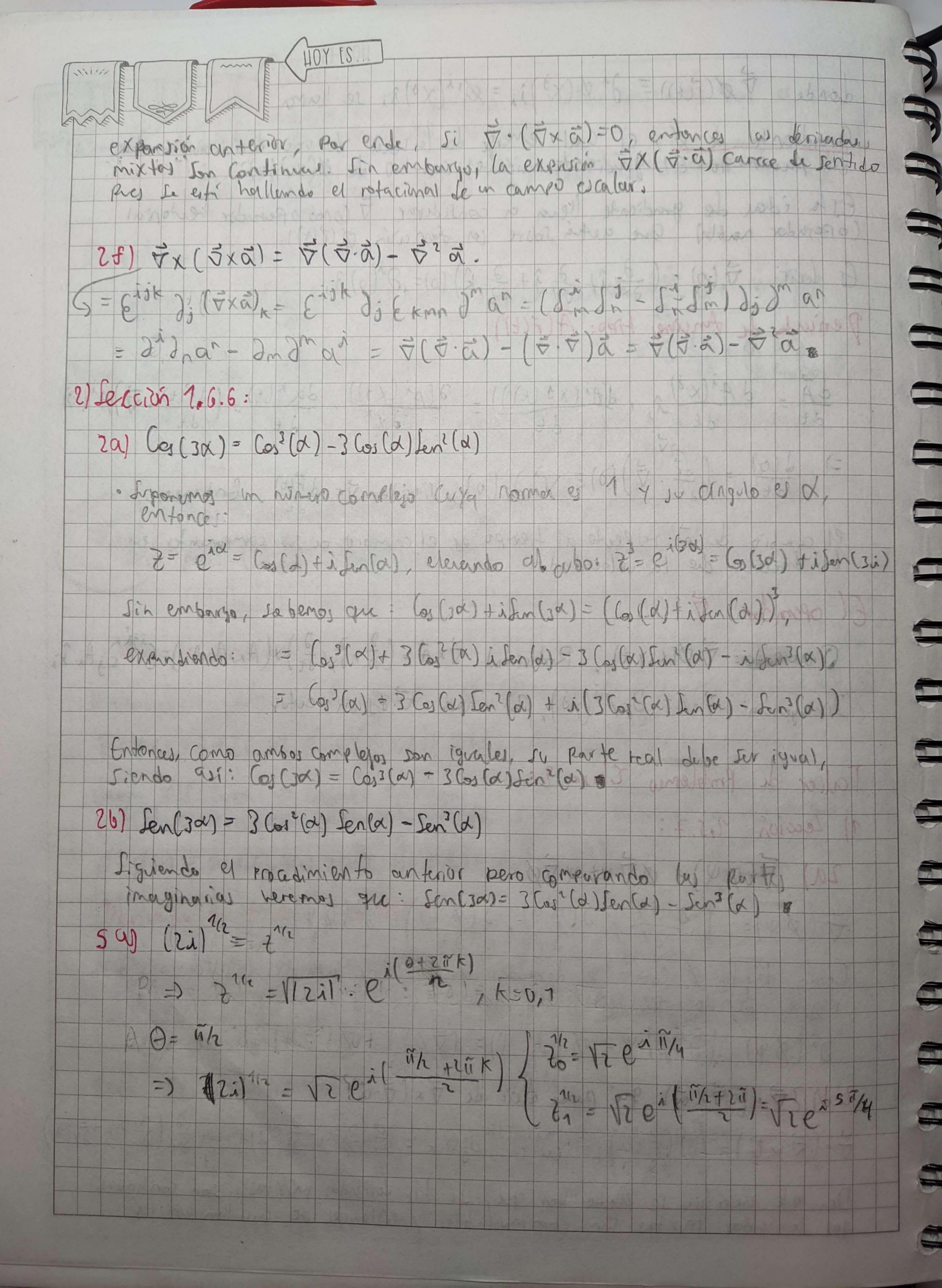
Vivorine - Verili 1 (Sotacional VAA = (0x/04/52) X(4x/47/Az)=8" diAxxi Divergencia: F. A= DiA'(x), Par ahara Fes m vertor Taller de Problemes Care 2: Leccion 1,5.7: dependen de las tres variables, cuplicamos () () = (\ \ \ \) Ld) 27. (Tx d) qué pede decir de Tx (F-a)? X (() x () = 3 (() x () De este análisis se pade con que, si la tériladas mixtas son continua, las demadas mixtas son commutables y entonces de anulam en la



4 691 Log (-ie) = 1-i1/2i Log (-ie) = (n(e) + i (- = 2 - 2n ii) = 1 - = 1 60) log (1-i) = = = In(z)+ ii
log(1-i) = log(\(\tal{z}\)e^{\(\text{i})/4+\text{inil}}\) 60) log (e)= 1t2nîi i 68) læg(i)=(2n+1/2)îi by (e)= (09 (e-ei(2011)) (og(i) = (og(ei(in+20i)) = log(12) + i(1/4+2na) = (n(e) + 2nii = i(i/2+2nii) = log(12) - 1/4 i 1+2niti = i a (1/2 + 20)